HEAP LEACHING

ABSTRACT OF THE DISCLOSURE

A method of leaching a metal value from a heap of a metal-containing ore and a heap leaching operation are disclosed. The method includes establishing a downward flow of a leach liquor through a section of the heap by supplying the leach liquor onto a top surface of the section and allowing the leach liquor (containing metal values in solution) to drain from a lower part of the section. The method is characterized by supplying the leach liquor onto the top surface of the section at a flow rate that is sufficient so that the downwardly flowing leach liquor saturates the section of the heap.